

WORKSHEET W-6 2004

WATER RIGHT/PERMIT/
BMP Farm Unit NO. _____

1	DWR WELL REGISTRATION NO.	10	40	160	LOCATION		
		Q	Q	Q	Sec	Twn	Rng
2	HOUR METER MANUFACTURER						
3	TYPE OF MEASURING DEVICE	MAKE / MODEL					
	SIZE	UNITS MEASURED					
	INSTALLATION OR OVERHAUL DATE						
4	POWER CO. NAME	ACCOUNT NO.		POWER METER NO.			

5	Beginning Hour Meter Reading	6	Ending Hour Meter Reading	7	Difference (in hours) FACTOR A	8	Date of Measurement	Discharge (Gals/Min)
9	AVERAGE DISCHARGE				FACTOR B		TOTALS	
10	WATER WITHDRAWN				ACRE FEET			
FORMULA: FACTOR A X FACTOR B X 60 ÷ 325851 = WATER WITHDRAWN IN ACRE-FEET								
11	ENERGY CONSUMPTION (Total for the year)				Kw Hrs/Therms		12	Does the Energy Meter serve uses other than the Well Pump?
							<input type="checkbox"/> YES	<input type="checkbox"/> NO

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PUMPAGE CALCULATED USING HOUR METERS

INSTRUCTIONS

Note: If any information pre-printed on this form is incorrect, please make the needed corrections.
For that information not already preprinted on this form, please follow the directions below.

1. Enter DWR well registration number & location in 1.
2. Enter hour meter manufacturer in 2.
3. If the meter has been changed during the reporting year, enter type, make, model & size of measuring device used to measure discharge in 3. If the device is permanent, enter date installed or last overhauled.
4. Enter power company name, account number and meter number in 4.
5. Enter beginning hour meter reading as of January 1, 2004 in 5.
6. Enter ending hour meter reading as of December 31, 2004 in 6.
7. Subtract reading in 5 from reading in 6 and enter the difference in 7. This is designated as Factor A.
8. Enter date of measurement and pump discharge in gallons per minute for each measurement taken in 8. **A minimum of two measurements is required.** These measurements should be equally spaced throughout the year. Measuring more often produces more accurate results. It is desirable to operate the pump at least 24 hours before measuring the discharge.
9. Add the values in the pump discharge column and divide by the number of entries to obtain the average discharge which is designated as Factor B. Enter in 9.
10. Using the formula provided, calculate the total water withdrawn. Enter in 10.
11. Enter the total energy consumption in 11. This amount may be obtained from your energy bills. If you obtain this information by reading your meter, be sure to consider appropriate multipliers.
12. Indicate whether the electrical meter serves uses other than the well "Y" or "N" on column 12.

ENTER THE FOLLOWING ON SCHEDULE A

WORKSHEET W-6 SCHEDULE A

- | | | |
|--|----|---|
| Box 1 | -- | DWR well registry number & location in column 2 if not already shown. |
| Box 4 | -- | Power company name, account number and meter number in column 3 . |
| Box 7 | -- | Factor A in column 8 . |
| Box 9 | -- | Average discharge in column 7 . |
| Box 10 | -- | Water withdrawn in column 9 . |
| Box 11 | -- | Energy consumption in column 6 . |
| Box 12 | -- | Meter serves other uses "Y" or "N" in column 5 . |

NOTE: THIS WORKSHEET MUST BE SUBMITTED WITH SCHEDULE A.